



JC07 Rec'd PCT/PTO 2/1 FEB 2002
PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: SAKAI, et al.

4

Serial No.: 10/018,576

Art Unit: To Be Determined

Examiner: To Be Determined

Atty. Docket: 0277-0002

For: Positive Electrode Active Material for
Secondary Battery and Manufacturing Method
Thereof and Nonaqueous Electrolytic Solution
Secondary Battery Therewith and Recovered
Electronic Functional Material and Reproduction
Method of Electronic Functional Material

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Listed on the accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that an exhaustive search has been made, or that there does not exist information more material to the examination of the present patent application. The Examiner is specifically requested not

to rely solely on the material submitted herewith. It is further understood that the

Examiner will review art of record in all 35 U.S.C. § 120 priority documents.

1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

2. The Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.

a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).

b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56 (c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).

c. Attached is our check no. _____ in the amount of \$200.00 in payment of the fee under 37 C.F.R. § 1.17(p).

3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. It is hereby requested that the Information Disclosure Statement be considered. Attached is our check no. _____ in the amount of \$130.00 in payment of the fee under 37 C.F.R. § 1.17(i)(1).

a. I hereby certify that each item of information contained in this Information Disclosure

Statement was cited in a communication from a foreign patent office in a counterpart

foreign application not more than three months prior to the filing of this Information

Disclosure Statement. 37 C.F.R. § 1.97(e)(1).

b. I hereby certify that no item of information on this Information Disclosure

Statement was cited in a communication from a foreign patent office in a counterpart
foreign application or, to my knowledge after making reasonable inquiry, was known to
any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the
filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).

4. Relevance of the following non-English language document(s) is discussed in the present
specification: JP-A 10-008150

5. The following document(s) was/were cited in a corresponding foreign application:
JP-A 11-149925, JP-A 11-135119, JP-A 08-022846, JP-A 50-072844. An English language
version of the foreign search report is attached for the Examiner's information.

6. A concise explanation of the relevance of the following non-English language document(s) appears
in the attached abstracts: JP-A 05-054886 (JP 2,855,900), JP-A 08-022846, JP-A 10-008150,
JP-A 11-135119, JP-A 11-149925.

7. The Examiner's attention is directed to co-pending U.S. Patent Application No. _____,
filed _____, which is directed to related technical subject matter. The identification of this
U.S. Patent Application is not to be construed as a waiver of secrecy as to that application now or
upon issuance of the present application as a patent. The Examiner is respectfully requested to
consider the cited application and the art cited therein during examination.

8. Copies of the documents were cited by or submitted to the Office in Application No.
_____, filed _____, which is relied upon for an earlier filing date under 35 U.S.C.
§ 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d).

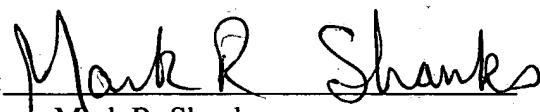
It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and to indicate in the official file wrapper of this patent application that the documents have been considered.

The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. **50-0622**.

Respectfully submitted,

SHANKS & HERBERT

By:



Mark R. Shanks

Reg. No. 33,781

Date: 2/21/02

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				ATTY DOCKET NO. 0277-0002	SERIAL NO. 10/018,576			
				APPLICANT(S) SAKAI, et al.	FILING DATE December 20, 2001	GROUP To Be Determined		
FEB 21 2002 U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
AA	50-72884	06/75	Japan					
AB	05-054886	03/93	Japan					
AC	2,855,900	05/93	Japan					
AD	08-022846	01/96	Japan					
AE	10-008150	01/98	Japan					
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AF	International Search Report for PCT/JP00/04007, dated 19-September-2000.						
EXAMINER:				DATE CONSIDERED				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.
0277-0002

SERIAL NO.
10/018.576

APPLICANT(S)
SAKAI, et al.

FILING DATE

December 20, 2001

GROUP

To Be Determined.

PEO 21 2002

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (*Including Author, Title, Date, Pertinent Pages, Etc.*)

EXAMINED _____ **DATE CONSIDERED** _____

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not